

Title (en)
HEAT-PUMP SYSTEM

Title (de)
WÄRMEPUMPENSYSTEM

Title (fr)
SYSTEME DE POMPE A CHALEUR

Publication
EP 2363664 A1 20110907 (EN)

Application
EP 09845950 A 20091228

Priority
JP 2009007353 W 20091228

Abstract (en)
A heat pump system (1) is capable of simultaneous cooling and heating operations and is composed of usage units (5a, 5b) for performing an air-cooling operation and an air-warming operation using an aqueous medium, the usage units being connected to a heat source unit (2) having heat-source-side heat exchangers (26a, 26b). The heat pump system (1) operates so that the heat-source-side condensing temperature (Tc1s) is below 40°C in the case that an outside air temperature is 25°C or lower and the cooling and heating operations coexist.

IPC 8 full level
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Cited by
EP2937649A4; EP2846111A4; EP2354720A3; EP2937647A4; EP2937648A4; EP3153796A4; US10094604B2; US9933192B2; US10054337B2; US8549870B2

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